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Claims

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1. Casing with isolated annulus space **characterised by** that is comprised of an inner pipe (2), and a outer pipe (3), two end subs (1), and in between these components an isolated, circular hollowed space that is used to transport different medium down into the well, the medium can be vacuum, air, gas, solids, fluids, tracers, or other well stimulating medias **characterised by** that the medias are released by perforating the casing.
 2. Casing with isolated annulus space as described in claim 1, **characterised by** that it can be installed a an integrated part of the casing in the well.
 3. Casing with isolated annulus space as described in claim 1, **characterised by** that vacuum, air, or gas is transported in the isolated space down into the well.
 4. Casing with isolated annulus space as described in claim 1, **characterised by** that well stimulating fluids are transported in the isolated space down into the well.
 5. Casing with isolated annulus space as described in claim 1, **characterised by** that scale inhibitors are transported in the isolated space down into the well.
 6. Casing with isolated annulus space as described in claim 1, **characterised by** that support rings (2,4) are installed in the isolated space to avoid collapse due to pressure differentials.
 7. Casing with isolated annulus space as described in claim 1, **characterised by** that a solid material that is transformed into gas when perforating is installed in the isolated space.